

# **PLAN AND TIP AMENDMENT FOR 2<sup>ND</sup> QUARTER SFY 2020**

**Planning and Programming Committee**

**October 11, 2019**

# ACTION REQUESTED

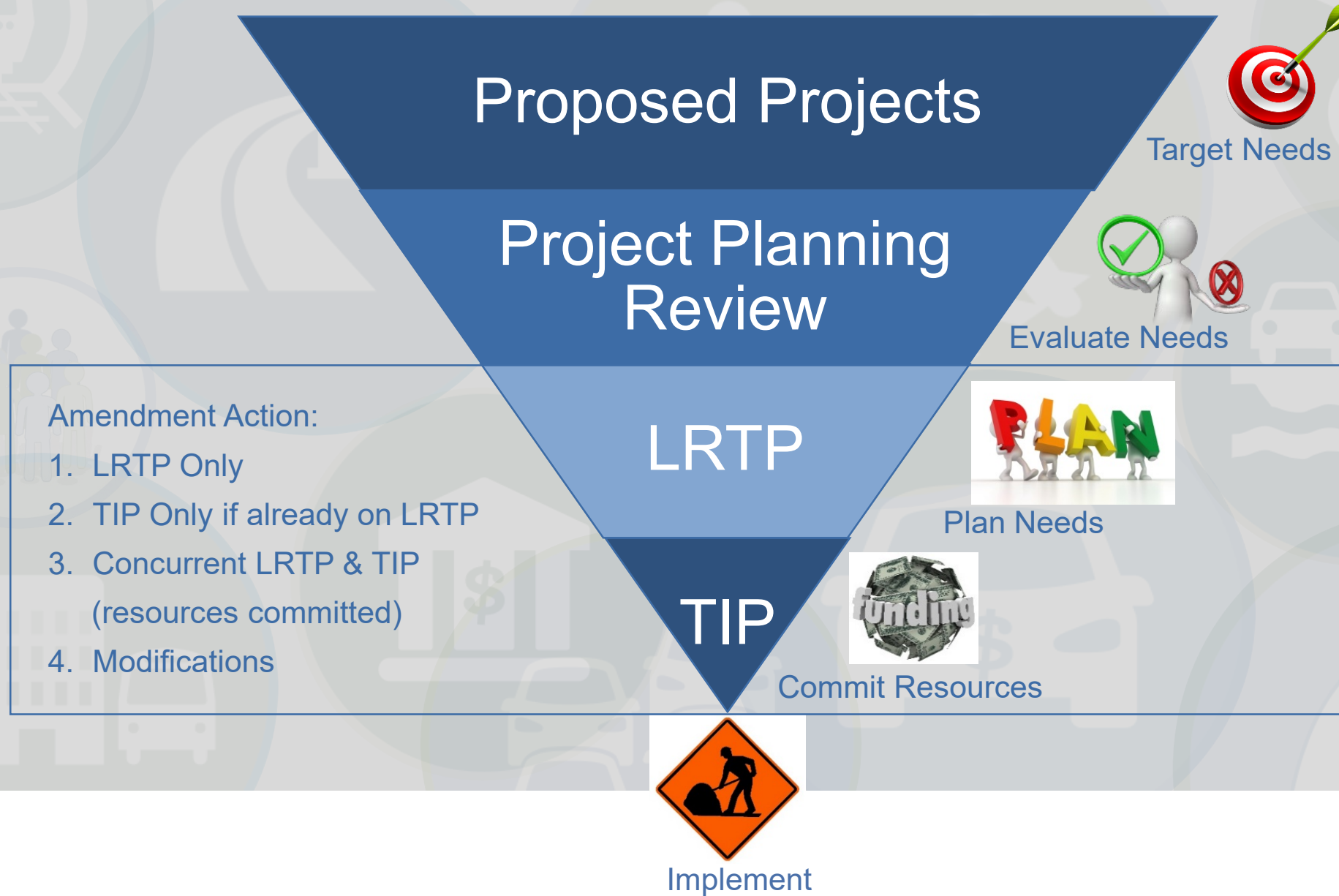
**Recommend this item to the Executive Committee for placement on the December 2020 Board of Directors' agenda:**

- **2<sup>nd</sup> Quarter SFY 2020 Plan and TIP amendment for:**
  - Items 5.b.i. – vii. unless individual action is required

## PREVIOUS ACTION

- **Recommended by the Transportation Subcommittee**

# BACKGROUND



# BACKGROUND

## Concurrent Plan and TIP Amendment

- Contingent upon completion of Project Planning Review (PPR) and conditions of approval addressed
- Projects not requesting NOACA funds

Project Type	Project Name and Location	Primary Work Type	Total Cost
Roadway	CUY IR 77, from the CSX Bridge to Broadway Ave (SR-14), in Cuyahoga Heights, Newburgh Heights and Cleveland (project sponsor: ODOT)	Improvements: <ul style="list-style-type: none"><li>Pavement replacement, replacing the median barrier, upgrading the drainage and widening the shoulders where possible</li></ul>	\$71.2M (Multi-Lane Major Rehabilitation & ODOT) PEPD - \$2.2M (2019) PEDD - \$1.0M (2021) CO - \$68.0M (2022) CE - \$50k (2022)
Roadway	CUY IR 77 / MILLER RD INTERCHANGE at I-77 and Miller Road, in Brecksville (project sponsor: City of Brecksville)	Improvements: <ul style="list-style-type: none"><li>Complete partial diamond interchange by adding a NB exit ramp and a SB entrance ramp, adding an auxiliary lane between new SB entrance ramp and the IR-80 exit ramp, widening Miller Rd to provide LT lanes (including structure widening) and adding dual WB RT lanes onto the IR-77 NB entrance ramp</li></ul>	\$3.0M (TRAC & Brecksville) PEPD - \$3.0M (2020)

# BACKGROUND

## Concurrent Plan and TIP Amendment

- Contingent upon completion of Project Planning Review (PPR) and conditions of approval addressed
- Projects not requesting NOACA funds

Project Type	Project Name and Location	Primary Work Type	Total Cost
Roadway	CUY IR 90, from the Hilliard Exit ramp bridge to I-71 in Rocky River, Lakewood and Cleveland (project sponsor: ODOT)	Improvements: <ul style="list-style-type: none"><li>Pavement replacement, replace sections of median barrier, lower the pavement under several structures for vertical clearance</li></ul>	\$103M (Multi-Lane Major Rehabilitation & ODOT) <ul style="list-style-type: none"><li>PEPD - \$4.1M (2020)</li><li>PEDD - \$3.0M (2022)</li><li>CO - \$96.0M (2024)</li><li>CE - \$276k (2024)</li></ul>
Roadway	CUY IR 271, from 0.09 mile north of North Woodland Rd to Cedar Rd, in Pepper Pike (project sponsor: ODOT)	Improvements: <ul style="list-style-type: none"><li>Constructing approximately 3,200 feet of Type 1 noise barrier along the east side of IR-271</li></ul>	\$1.5M (Major/New Construction & ODOT) <ul style="list-style-type: none"><li>PEDD - \$253k (2019)</li><li>CO - \$1.2M (2021)</li><li>CE - \$25k (2021)</li></ul>

# BACKGROUND

## Concurrent Plan and TIP Amendment

- Contingent upon completion of Project Planning Review (PPR) and conditions of approval addressed
- Projects not requesting NOACA funds

Project Type	Project Name and Location	Primary Work Type	Total Cost
Transit	<p>GCRTA FY 2020 CAPITAL PROGRAM</p> <ul style="list-style-type: none"><li>• Sec. 5307 Capital Formula, Sec. 5337 State of Good Repair and Sec. 5339 Bus Facilities Grants;</li><li>• Adding 4 new projects:<ul style="list-style-type: none"><li>• Sec. 5307 - Rail Car Replacement Program, Track Bridge over Conrail, HVAC System Improvement Program and</li><li>• Sec. 5337 - Rail Utility Vehicle Prime Mover Replacement</li></ul></li></ul> <p>Revisions to five existing grants:</p> <ul style="list-style-type: none"><li>• FY 2019 Sec. 5307 Capital Formula, Sec. 5337 State of Good Repair and Sec. 5339 Bus Facilities Grants;</li><li>• FY 2017 Sec. 5307 Capital Formula Grant; and</li><li>• FY 2016 Sec. 5337 State of Good Repair Grant</li></ul> <p>Purpose: To re-allocate project funds due to address under-runs, over-runs, and revised project priorities</p>	Capital expenditures	\$54.5M (Sec. 5307, Sec. 5337, Sec. 5339/ local)



# BACKGROUND

## TIP Amendment

### Projects programmed without NOACA funds

Project Type	Location	Primary Work Type	Total Cost	Reason for Amendment
Roadway	SR-176 MAJOR REHAB, SR-17 to N of Schaaf Rd, in Cleveland, Cuyahoga County (project sponsor: ODOT 12)	Replace concrete pavement in the IR480/SR176 interchange; <ul style="list-style-type: none"><li>• Create new access points for SR 176 SB to enter I-480 EB quicker; modify legs entering SR 176 NB;</li><li>• Rebuild traffic signal at ramp terminal at SR 17</li></ul>	\$14.7M	Revised construction cost exceeds cost increase threshold.
Transit	Electric Bus Infrastructure at Wickliffe park and ride lot at Lloyd Road and Lakeland Boulevard, in Wickliffe, Lake County (project sponsor: Laketrans)	Reconstruct park and ride lot to accommodate electric charging infrastructure	\$2.4M	Revised cost exceeds cost increase threshold.

# FINANCIAL IMPACTS

**The cost of the proposed projects being amended to the Plan and TIP is \$240 million.**

- Funding is committed and/or planned from non-NOACA funding sources for these projects**

**Provided by FHWA and FTA and administered through ODOT.**



# NEXT STEPS

**With Board adoption, the amendments will be incorporated into the NOACA Plan and/or statewide TIP amendment in January.**



# ACTION

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- **2<sup>nd</sup> Quarter SFY 2020 Plan and TIP amendment for:**
  - Items 5.b.i. – vii. unless individual action is required



**Motion  
Second  
Discussion  
Put the Question**





NOACA will **STRENGTHEN** regional cohesion, **PRESERVE** existing infrastructure, and **BUILD** a sustainable multimodal transportation system to **SUPPORT** economic development and **ENHANCE** quality of life in Northeast Ohio.

